Health and Human Services, has determined to permit the word "organic" to appear on the ingredient listing panel to describe those ingredients that are organically produced in accordance with this chapter.

## (d) Small farmer exemption

Subsection (a)(1) of this section shall not apply to persons who sell no more than \$5,000 annually in value of agricultural products.

(Pub. L. 101-624, title XXI, §2106, Nov. 28, 1990, 104 Stat. 3937.)

#### § 6506. General requirements

#### (a) In general

- A program established under this chapter shall—
- (1) provide that an agricultural product to be sold or labeled as organically produced must—
  - (A) be produced only on certified organic farms and handled only through certified organic handling operations in accordance with this chapter; and
  - (B) be produced and handled in accordance with such program;
- (2) require that producers and handlers desiring to participate under such program establish an organic plan under section 6513 of this title:
- (3) provide for procedures that allow producers and handlers to appeal an adverse administrative determination under this chapter;
- (4) require each certified organic farm or each certified organic handling operation to certify to the Secretary, the governing State official (if applicable), and the certifying agent on an annual basis, that such farm or handler has not produced or handled any agricultural product sold or labeled as organically produced except in accordance with this chapter.
- (5) provide for annual on-site inspection by the certifying agent of each farm and handling operation that has been certified under this chapter:
- (6) require periodic residue testing by certifying agents of agricultural products that have been produced on certified organic farms and handled through certified organic handling operations to determine whether such products contain any pesticide or other nonorganic residue or natural toxicants and to require certifying agents, to the extent that such agents are aware of a violation of applicable laws relating to food safety, to report such violation to the appropriate health agencies:
- (7) provide for appropriate and adequate enforcement procedures, as determined by the Secretary to be necessary and consistent with this chapter;
- (8) protect against conflict-of-interest as specified under section 6515(h) of this title;
- (9) provide for public access to certification documents and laboratory analyses that pertain to certification;
- (10) provide for the collection of reasonable fees from producers, certifying agents and handlers who participate in such program; and
- (11) require such other terms and conditions as may be determined by the Secretary to be necessary.

## (b) Discretionary requirements

An organic certification program established under this chapter may—

- (1) provide for the certification of an entire farm or handling operation or specific fields of a farm or parts of a handling operation if—
  - (A) in the case of a farm or field, the area to be certified has distinct, defined boundaries and buffer zones separating the land being operated through the use of organic methods from land that is not being operated through the use of such methods;
  - (B) the operators of such farm or handling operation maintain records of all organic operations separate from records relating to other operations and make such records available at all times for inspection by the Secretary, the certifying agent, and the governing State official; and
  - (C) appropriate physical facilities, machinery, and management practices are established to prevent the possibility of a mixing of organic and nonorganic products or a penetration of prohibited chemicals or other substances on the certified area; and
- (2) provide for reasonable exemptions from specific requirements of this chapter (except the provisions of section 6511 of this title) with respect to agricultural products produced on certified organic farms if such farms are subject to a Federal or State emergency pest or disease treatment program.

#### (c) State program

A State organic certification program approved under this chapter may contain additional guidelines governing the production or handling of products sold or labeled as organically produced in such State as required in section 6507 of this title.

(Pub. L. 101-624, title XXI, §2107, Nov. 28, 1990, 104 Stat. 3938.)

SECTION REFERRED TO IN OTHER SECTIONS

This section is referred to in sections 6502, 6515 of this title.

## § 6507. State organic certification program

## (a) In general

The governing State official may prepare and submit a plan for the establishment of a State organic certification program to the Secretary for approval. A State organic certification program must meet the requirements of this chapter to be approved by the Secretary.

## (b) Additional requirements

## (1) Authority

A State organic certification program established under subsection (a) of this section may contain more restrictive requirements governing the organic certification of farms and handling operations and the production and handling of agricultural products that are to be sold or labeled as organically produced under this chapter than are contained in the program established by the Secretary.

# (2) Content

Any additional requirements established under paragraph (1) shall—

- (A) further the purposes of this chapter;
- (B) not be inconsistent with this chapter;
- (C) not be discriminatory towards agricultural commodities organically produced in other States in accordance with this chapter; and
- (D) not become effective until approved by the Secretary.

#### (c) Review and other determinations

## (1) Subsequent review

The Secretary shall review State organic certification programs not less than once during each 5-year period following the date of the approval of such programs.

#### (2) Changes in program

The governing State official, prior to implementing any substantive change to programs approved under this subsection, shall submit such change to the Secretary for approval.

#### (3) Time for determination

The Secretary shall make a determination concerning any plan, proposed change to a program, or a review of a program not later than 6 months after receipt of such plan, such proposed change, or the initiation of such review.

(Pub. L. 101-624, title XXI, §2108, Nov. 28, 1990, 104 Stat. 3939.)

SECTION REFERRED TO IN OTHER SECTIONS

This section is referred to in section 6506 of this title.

# § 6508. Prohibited crop production practices and materials

## (a) Seed, seedlings and planting practices

For a farm to be certified under this chapter, producers on such farm shall not apply materials to, or engage in practices on, seeds or seedlings that are contrary to, or inconsistent with, the applicable organic certification program.

## (b) Soil amendments

For a farm to be certified under this chapter, producers on such farm shall not—

- (1) use any fertilizers containing synthetic ingredients or any commercially blended fertilizers containing materials prohibited under this chapter or under the applicable State organic certification program; or
- (2) use as a source of nitrogen: phosphorous, lime, potash, or any materials that are inconsistent with the applicable organic certification program.

## (c) Crop management

For a farm to be certified under this chapter, producers on such farm shall not—

- (1) use natural poisons such as arsenic or lead salts that have long-term effects and persist in the environment, as determined by the applicable governing State official or the Secretary:
- (2) use plastic mulches, unless such mulches are removed at the end of each growing or harvest season; or
- (3) use transplants that are treated with any synthetic or prohibited material.

(Pub. L. 101-624, title XXI, §2109, Nov. 28, 1990, 104 Stat. 3940.)

# § 6509. Animal production practices and materials

## (a) In general

Any livestock that is to be slaughtered and sold or labeled as organically produced shall be raised in accordance with this chapter.

#### (b) Breeder stock

Breeder stock may be purchased from any source if such stock is not in the last third of gestation.

#### (c) Practices

For a farm to be certified under this chapter as an organic farm with respect to the livestock produced by such farm, producers on such farm—

- (1) shall feed such livestock organically produced feed that meets the requirements of this chapter;
  - (2) shall not use the following feed—
  - (A) plastic pellets for roughage;
  - (B) manure refeeding; or
  - (C) feed formulas containing urea; and
- (3) shall not use growth promoters and hormones on such livestock, whether implanted, ingested, or injected, including antibiotics and synthetic trace elements used to stimulate growth or production of such livestock.

## (d) Health care

## (1) Prohibited practices

For a farm to be certified under this chapter as an organic farm with respect to the live-stock produced by such farm, producers on such farm shall not—

- (A) use subtherapeutic doses of antibiotics;
- (B) use synthetic internal parasiticides on a routine basis; or
- (C) administer medication, other than vaccinations, in the absence of illness.

## (2) Standards

The National Organic Standards Board shall recommend to the Secretary standards in addition to those in paragraph (1) for the care of livestock to ensure that such livestock is organically produced.

## (e) Additional guidelines

## (1) Poultry

With the exception of day old poultry, all poultry from which meat or eggs will be sold or labeled as organically produced shall be raised and handled in accordance with this chapter prior to and during the period in which such meat or eggs are sold.

# (2) Dairy livestock

A dairy animal from which milk or milk products will be sold or labeled as organically produced shall be raised and handled in accordance with this chapter for not less than the 12-month period immediately prior to the sale of such milk and milk products.

# (f) Livestock identification

## (1) In general

For a farm to be certified under this chapter as an organic farm with respect to the livestock produced by such farm, producers on